

## PATENT ABSTRACTS OF JAPAN

(11) Publication number: 05327679 A

(43) Date of publication of application: 10.12.93

(51) Int. CI

H04L 7/00 H04B 14/04 // H03L 7/00

(21) Application number: 04123113

(22) Date of filing: 15.05.92

(71) Applicant: MATSUSHITA ELECTRIC IND CO

LTD

(72) Inventor:

MORIMOTO HIROSHI

## (54) SYNCHRONIZING SIGNAL GENERATOR

## (57) Abstract:

PURPOSE: To take the synchronization timing between two kinds of system clocks in a digital equipment.

CONSTITUTION: Two kinds of system clocks having a frequency being a common measure are given to a digital equipment and in the synchronizing eignal generator consisting mainly of an oscillator 3 whose input terminal 4 receives one basic system clock or a signal having a frequency for being a greatest common measure as a synchronization input signal and whose oscillating frequency is set to a frequency [2 of other system clock, since the stability of the synchronizing input eignal decides the stability of the generator, the scillator 3 and peripheral components are simplified and formed by inexpensive components, the cost is reduced and the space is saved.

COPYRIGHT: (C)1993,JPO&Japin

